IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An optical element mounted body comprising:

an optical semiconductor element having a light-emitting/light-receiving portion and a predetermined structure formed projection in the vicinity of an edge and/or along a V-groove marker on a primary surface thereof; and

a substrate having a mounting surface formed with a first hollow;

wherein said optical semiconductor element is mounted junction-down on said substrate such that said structure projection of said optical semiconductor element and said first hollow of said substrate are positioned to oppose one another face each other.

Claim 2 (Currently Amended): The optical element mounted body according to claim 1, wherein said structure V-groove marker is formed with a predetermined positional relation to said light-emitting/light-receiving portion.

Claim 3 (Currently Amended): The optical element mounted body according to claim 2, wherein said structure V-groove marker is used as an alignment marker when aligning said light-emitting/light-receiving portion on said substrate.

Claims 4 (Canceled).

Claim 5 (Currently Amended): The optical element mounted body according to claim 1 [[4]], wherein said first hollow receives said projection.

Claim 6 (Currently Amended): The optical element mounted body according to claim 1, wherein said structure is further comprising:

a second hollow extending in parallel to a light-emitting/light-receiving direction of said light-emitting/light-receiving portion which is used as an alignment marker when aligning said substrate to a package.

Claim 7 (Original): The optical element mounted body according to claim 6, wherein said second hollow is a V-groove.

Claim 8 (Original): The optical element mounted body according to claim 6, wherein said first hollow extends in parallel to a light-emitting/light-receiving direction of said light-emitting/light-receiving portion.

Claim 9 (Original): The optical element mounted body according to claim 1, wherein said substrate is made of silicon.

Claim 10 (Currently Amended): The optical element mounted body according to claim 9, wherein said first hollow <u>includes etched walls</u> is formed by etching a part of said substrate.

Claim 11 (Currently Amended): The optical element mounted body according to claim 9, wherein said first hollow is not less than $10[[mm]]\underline{\mu}\underline{m}$ in width, and not less than $5[[mm]]\underline{\mu}\underline{m}$ in depth.

Claim 12 (Original): The optical element mounted body according to claim 1 [[4]], wherein said projection is composed of a semiconductor.

Claim 13 (Currently Amended): The optical element mounted body according to claim 12, wherein said projection is comprised of is deposited by crystal growth.

Claim 14 (Currently Amended): An optical module comprising:

an optical semiconductor element having a light-emitting/light-receiving portion and a predetermined structure formed projection generated in the vicinity of an edge and/or along a V-groove marker on a primary surface thereof;

a substrate having a mounting surface;

an optical component optically coupled to said optical semiconductor element; and a package housing said optical semiconductor element and said substrate; wherein said substrate has a first hollow formed on said mounting surface, and wherein said optical semiconductor element is mounted junction-down on said substrate such that said structure projection of said optical semiconductor element and said first hollow of said substrate are positioned to oppose one another face each other.

Claim 15 (Currently Amended): The optical module according to claim 14, wherein said <u>projection has structure is formed with</u> a predetermined positional relation to said light-emitting/light-receiving portion.

Claim 16 (Canceled).

Application No. 10/618,735 Reply to Office Action of December 15, 2004

Claim 17 (Currently Amended): The optical module according to claim 14 [[16]], wherein said first hollow receives said projection.

Claim 18 (Currently Amended): The optical module according to claim 14, wherein said substrate is made of silicon, and wherein said first hollow is formed by etching a part of said substrate.